Index of Claims

| App | lication | /Control | No. |
|-----|----------|----------|-----|

10/814,070 Examiner

Celia Chang

Applicant(s)/Patent under Reexamination

LAGU ET AL.

Art Unit

1625

| ~  | Allowed  |
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| ./ | Rejected |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

|   | A | Appeal   |
|---|---|----------|
| - | 0 | Objected |

|          |          |              |              |              |               |  |          |            |  |          |            |          |          |                |                 |          | L        |          |          |          |          |       | J :        |                 |          |          |          |          |              |
|----------|----------|--------------|--------------|--------------|---------------|--|----------|------------|--|----------|------------|----------|----------|----------------|-----------------|----------|----------|----------|----------|----------|----------|-------|------------|-----------------|----------|----------|----------|----------|--------------|
| Cla      | aim      |              |              |              |               | Date   | е        |            |  |          | Claim Date |          |          |                |                 |          |          |          |          |          |          | С     | aim        | Date            |          |          |          |          |              |
| Final    | Original | 12/5/06      |              |              |               |  |          |            |  |          | Final      | Original |          |                |                 |          |          |          |          |          |          | Final | Original   |                 |          |          |          |          |              |
|          | 1        | V            | _            | _            | $\overline{}$ | _  | -        |            |  | $\neg$   |            | 51       | T        | П              |                 |          | _        |          | $\neg$   | $\dashv$ | 7        | -     | 101        |                 | 十        | T        | $\top$   | $\top$   | $\top$       |
|          | 2        | 1            |              |              |               |  |          |            |  |          |            | 52       |          |                |                 |          |          |          |          |          |          |       | 102        |                 |          |          |          |          | Ι            |
|          | 3        | П            |              |              |               |  |          |            |  |          |            | 53       |          |                |                 |          |          |          |          |          |          |       | 103        |                 |          |          |          |          |              |
|          | 4        | П            |              |              |               |  |          |            |  |          |            | 54       |          |                |                 |          |          |          |          |          |          |       | 104        |                 |          |          |          |          |              |
|          | 5        | Ш            |              |              |               |  |          |            |  |          |            | 55       |          | Ш              |                 |          |          | _        |          |          |          |       | 105        |                 | $\perp$  |          |          | $\perp$  | 1            |
|          | 6        | Ш            |              |              |               |  |          |            |  |          |            | 56       | _        | Ш              |                 | $\Box$   | $\Box$   | $\Box$   |          |          | _        |       | 106        |                 | $\perp$  |          | $\perp$  | $\perp$  | _            |
|          | 7        | Ш            |              |              |               |  |          |            |  |          |            | 57       | _        |                |                 | _        |          | _        | _        | _        | 4        |       | 107        | $\Box$          |          |          |          |          | _            |
| L        | 8        | Ш            | _            |              |               |  |          |            |  |          | _          | 58       | <u> </u> | Щ              | $\Box$          | _        | _        | _        | _        |          |          |       | 108        | $\sqcup$        | $\perp$  |          | _        | _        | 4            |
| L        | 9        | Ш            |              | _            | <u></u>       | _  | _        | lacksquare | _  | _        | L          | 59       | _        | Ц              |                 | _        | _        | _        | _        | _        | 4        |       | 109        | $\sqcup$        | _        | 4        | 4        | $\perp$  | 4            |
| <u> </u> | 10       | Ш            | L_           |              |               |  |          | L          | L_   |          | <u> </u>   | 60       | ↓        |                |                 | _        | _        |          | _        |          | ٦.       |       | 110        | $\sqcup$        | 4        | 4        | 4        | _        | $\perp$      |
| <u> </u> | 11       | Ш            |              |              |               | _  | _        | <u> </u>   |  | _        | _          | 61       | ↓_       | Ш              |                 | _        |          | _        |          |          | 4        | -     | 111        | $\vdash \vdash$ | +        | $\perp$  | _        | $\bot$   | 4            |
|          | 12       | Щ            | _            | _            | _             | <u> </u>   | _        | L          | _  |          | _          | 62       | ╄        | Ш              | $\Box$          | _        | _        |          | _        | -        | 4        | -     | 112        | $\vdash \vdash$ | 4        | 4        | +        | +        | $\downarrow$ |
|          | 13       | -            | <del> </del> | <u> </u>     | <u> </u>      | <del> </del>                                     | <u> </u> | ├          | ├—   | $\dashv$ | -          | 63       | +        | $\vdash\vdash$ | $\vdash$        | -        | $\dashv$ | $\dashv$ | $\vdash$ | $\dashv$ | $\dashv$ | -     | 113        |                 |          | +        | +        | +        | +            |
| <u> </u> | 14       | ╙            | <u> </u>     | <u> </u>     | 1             | <u> </u>   | _        | <u> </u>   | <b> </b>   |          | -          | 64       | +        | $\vdash$       |                 | -        |          | -        |          |          | $\dashv$ |       | 114<br>115 | $\vdash$        | +        | +        | +        | +        | +            |
| -        | 15       | ₩            |              | -            | ├-            |  | -        | ╁          | -  | $\dashv$ | -          | 65<br>66 | +        | Н              | -               |          |          |          |          | +        | 4        | -     | 116        | ┝┼              | +        | +        | -        | +        | +            |
|          | 16<br>17 | ₩            | ⊢            | ├            | ├             | ⊢  | -        | ┢          | -  |          | -          | 67       | ╁        | Н              | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ |          |          | $\dashv$ | -     | 117        | $\vdash$        | +        | +        | +        | +        | +            |
|          | 18       | H            | ┢            | $\vdash$     | ┢             | ⊢  | ⊢        | ⊢          |  |          | _          | 68       | +        | Н              | $\vdash$        | $\dashv$ |          |          | -        |          | ┨,       |       | 118        | $\vdash$        | +        | +        | +        | +        | +            |
| -        | 19       | H            | -            | ├            | ├             | ⊢  | ⊢        | -          | -  |          |            | 69       | +        | Н              | $\vdash$        | $\dashv$ | $\dashv$ |          | -        | -+       | -        |       | 119        | <del>   </del>  | +        | +        | +        | +        | +            |
|          | 20       | ₩            | ⊢            | ⊢            | ├             |  | ⊢        | ┼—         | -  | -        | -          | 70       | ╁        | Н              | $\vdash$        |          |          | $\dashv$ | -        | +        | $\dashv$ | -     | 120        | -               | $\dashv$ | +        | +        | +        | +            |
| -        | 21       | ₩            |              | ┢            | ┢             | -  | ╁╌       | -          | <del> </del>                                     | $\dashv$ | -          | 71       | ╁        | Н              | -               | -        | -        |          | -        | $\dashv$ | $\dashv$ |       | 121        | $\vdash$        | -        | +        | $\dashv$ | +        | +            |
| <b>—</b> | 22       | ╫            | ┢            | ┢            | ┢             | -  | ┢        | ┢          | -  | -        | -          | 72       | +        | Н              | $\dashv$        | -        | $\dashv$ |          | $\dashv$ |          | $\dashv$ |       | 122        | $\vdash$        | +        | $\dashv$ | +        | -        | +            |
|          | 23       | ╫╴           | -            | ┢            | <del> </del>  | -  | ╁        | $\vdash$   | $\vdash$   | -        |            | 73       | +        |                |                 | $\dashv$ | $\dashv$ |          |          | $\dashv$ | ┪        | -     | 123        |                 | -        | +        | +        | +        | $^{+}$       |
| $\vdash$ | 24       | ╫╴           | ┢            | ┢            | ┢             | H  | ┢        | -          | $\vdash$   | -        | -          | 74       | +        |                |                 | $\neg$   | $\dashv$ | $\dashv$ | -        | $\dashv$ | ┪        | -     | 124        |                 | -+       | +        | $\top$   | +        | +            |
| -        | 25       | ╫╴           | ╁╌           | $\vdash$     | ┢             | $\vdash$   | ┢        |            | <del>                                     </del> | -        |            | 75       | +        | _              | $\neg$          | $\neg$   | $\dashv$ | $\neg$   |          | $\dashv$ | _        | _     | 125        | 1               |          | 十        | 十        | $\dashv$ | 十            |
|          | 26       | Н            | $\vdash$     | ╁            | $\vdash$      | 1  | ┢        | <u> </u>   | 1  | _        |            | 76       | T        | H              |                 | Ť        |          | $\dashv$ |          | _        | ┨        |       | 126        | $\vdash$ †      | $\top$   | _        | 十        | $\neg$   | 7            |
|          | 27       | 1            | _            | $\vdash$     | 一             | 1  | -        | <u> </u>   |  |          | -          | 77       | 1        |                |                 |          |          |          |          |          | ┨        |       | 127        | $\Box$          | $\dashv$ | _        | 7        | 一        | 十            |
|          | 28       | $^{\dagger}$ | $\vdash$     |              |               | <del>                                     </del> |          | T          | T  |          |            | 78       | T        |                | $\Box$          |          |          |          |          | $\neg$   | ┪        |       | 128        | $\Box$          | 寸        | 十        | ┪        | $\neg$   | ┪            |
|          | 29       | $\sqcap$     | Т            |              | T             | Г  |          | 1          |  |          |            | 79       | T        |                |                 |          |          |          |          |          | 1        |       | 129        | П               | T        | $\dashv$ | $\neg$   | $\neg$   | T            |
|          | 30       | $\Pi$        |              |              |               |  |          | $\vdash$   |  |          |            | 80       | $\top$   |                |                 |          |          |          |          |          | 7        |       | 130        | П               | T        | 丁        | $\neg$   | 丁        | T            |
|          | 31       | V            |              |              |               |  |          |            |  |          |            | 81       | T        |                |                 |          |          |          |          |          | ٦        |       | 131        |                 |          | $\top$   | T        | $\neg$   | T            |
|          | 32       | N            |              | Г            |               | Г  |          |            |  |          |            | 82       | Τ        |                |                 |          |          |          |          |          | 7        |       | 132        |                 |          | Т        | $\neg$   |          | T            |
|          | 33       | П            |              |              |               |  |          |            |  |          |            | 83       | П        |                |                 |          |          |          |          |          |          |       | 133        |                 |          |          |          |          |              |
|          | 34       | $\prod$      |              |              |               |  |          |            |  |          |            | 84       |          |                |                 |          |          |          |          |          |          |       | 134        |                 | $\Box$   | $\perp$  | $\perp$  | $\perp$  | $\bot$       |
|          | 35       | Щ            |              |              |               |  | $\Box$   |            |  |          |            | 85       |          |                |                 |          |          |          |          |          | _        |       | 135        |                 | _        | _[_      |          |          | _            |
| L        | 36       | Ш            |              |              |               | 匚  |          |            | _  |          |            | 86       |          | Ш              |                 |          |          |          |          |          | _        |       | 136        | Щ               | $\bot$   | $\perp$  |          | $\perp$  | _            |
| <u></u>  | 37       | N            | _            | _            | _             | _  | _        | $\perp$    | _  | _        |            | 87       | 1        | Ш              |                 |          |          |          |          | $\perp$  | _        |       | 137        | $\sqcup$        |          | _        | _        | $\bot$   | $\perp$      |
|          | 38       | _            | $\perp$      | <u> </u>     | <u> </u>      | _  | L        | <u></u>    | <u>L</u>   | _        | <u> </u>   | 88       | <u> </u> | Ш              | Ш               |          |          |          |          |          | _        |       | 138        | $\sqcup$        | $\dashv$ | _        | $\dashv$ | +        | +            |
| <u> </u> | 39       | _            | _            | <u> </u>     | $\vdash$      | <u> </u>   | L        | <u> </u>   | L_   | _        | <u> </u>   | 89       | _        | Щ              |                 |          |          | _        |          | _        | _        |       | 139        | $\sqcup$        | $\perp$  | 4        | -        | +        | 4            |
| <u> </u> | 40       | _            | <u> </u>     | _            | _             | <u> </u>   | <u> </u> | <u> </u>   | <del> </del>                                     | _        | <u> </u>   | 90       | 1        | $\vdash$       |                 |          |          | _        |          | -        | 4        |       | 140        | $\vdash \vdash$ | $\dashv$ | +        | -        | +        | 4            |
| -        | 41       | <u> </u>     | ⊢            | <u> </u>     | <del> </del>  | <del> </del>                                     | -        | ├-         |  | _        | $\vdash$   | 91       | ₩        | $\vdash$       | $\vdash \vdash$ | $\sqcup$ |          | _        |          | $\dashv$ | 4        | -     | 141        | $\vdash \vdash$ | $\perp$  | +        | +        | +        | +            |
| <b></b>  | 42       | <del> </del> | ├            | $\vdash$     | ├-            | <del> </del> —                                   | ₩        | ├          | ├-   | $\dashv$ | -          | 92       |          | Н              |                 |          | -        | $\dashv$ |          | -+       | $\dashv$ | _     | 142        | $\vdash$        | +        | +        | +        | -        | +            |
|          | 43       | <u> </u>     | $\vdash$     |              | $\vdash$      | -  |          |            | ├  |          | <u> </u>   | 93       | +        | Н              | $\vdash \vdash$ | -        |          | _        |          | $\dashv$ |          |       | 143        | $\vdash \vdash$ | +        | +        |          | +        | +            |
| $\vdash$ | 44<br>45 | $\vdash$     | <u> </u>     | ⊢            | <u> </u>      | ├-   | ├        | Ͱ          | -  | $\dashv$ | -          | 94       | ┼        | $\vdash$       | $\vdash \vdash$ |          | -        | -        |          | $\dashv$ | -        | -     | 144        | ⊢⊹              |          | -+       | -        | $\dashv$ | +            |
| -        | 46       | -            | -            | $\vdash$     | -             | -  | $\vdash$ | ├          | $\vdash$   | $\dashv$ | -          | 95<br>96 | +        | $\vdash\vdash$ | $\vdash\vdash$  | _        | _        |          |          |          | $\dashv$ |       | 145<br>146 |                 | +        | -+       | +        | +        | +            |
|          | 47       | ⊢            | ├-           | ⊢            | ├             | -  | $\vdash$ | ╁          | $\vdash$   |          |            | 96       | +-       | $\vdash$       | $\vdash$        |          | $\dashv$ | $\dashv$ | $\dashv$ | -+       | $\dashv$ | -     | 147        | $\vdash$        | +        | +        | +        | +        | +            |
| -        | 48       | ├-           | $\vdash$     | $\vdash$     | ╁             |  | $\vdash$ | $\vdash$   | $\vdash$   | $\dashv$ | -          | 98       | +-       | $\vdash$       | $\vdash$        | -        |          |          |          | $\dashv$ | $\dashv$ | -     | 148        | $\vdash$        | +        | -+       | +        | +        | +            |
| $\vdash$ | 49       | $\vdash$     | $\vdash$     | -            | $\vdash$      | $\vdash$   | ⊢        | -          | $\vdash$   | $\dashv$ | -          | 99       | +-       | $\vdash$       | $\vdash$        | -        | $\dashv$ | -        | -        | -+       | $\dashv$ | -     | 149        | ┝╾┼             | +        | $\dashv$ | $\dashv$ | $\dashv$ | +            |
| $\vdash$ | 50       | $\vdash$     | $\vdash$     | <del> </del> | $\vdash$      | $\vdash$   | $\vdash$ | -          | -  | $\dashv$ | -          | 100      | +        | $\vdash$       | $\vdash$        | $\dashv$ |          | -        |          | +        | $\dashv$ | -     | 150        | $\vdash \vdash$ | $\dashv$ | +        | +        | ┿        | +            |
| L        | _ 50     | L            | I            |              |               | _  | Ц        | Ц          | L  |          | L          | 1100     | Т        | ш              | ш               |          |          |          |          |          |          |       | 1 130      |                 |          |          |          |          |              |